Thomas Stowe Mullikin

Principal | Mullikin Law Firm, LLC 1308 Broad Street, Camden, South Carolina 29020 803.425.7771 tommullikin@mullikinlaw.com

EDUCATION

J.D., University of South Carolina, 1986 B.A., University of South Carolina, 1982, cum laude; Phi Beta Kappa

BAR and COURT ADMISSIONS

South Carolina, 1986 District of Columbia, 2004 Fourth Circuit Court of Appeals United States Supreme Court

SUMMARY OF EXPERTISE

Tom Mullikin is a senior environmental attorney, seasoned expert on global environmental policy, award winning documentarian and author, and senior military officer. Through Tom's environmental work around the globe he has developed sophisticated strategies on issues such as climate change, nuclear technology, environmental sustainability, disaster relief, crisis management, healthcare, and unconventional energy production.

Senior Environmental Attorney

With more than three decades of significant legal environmental expertise, Tom's clients are wide ranging from the United Nations and foreign countries to a variety of Fortune 100 companies to the largest privately held corporation in the world. Tom previously served as Chief Counsel and Vice President of Public Affairs for the largest environmental services company in the world, General Counsel for an international nuclear technology firm, and senior partner at a prominent law firm in the United States.

Tom began his career on Capitol Hill where he served senior Members of Congress and served as a senior environmental advisor to United States Presidential candidates for both the Republican and Democratic parties. Tom's career includes management of complex energy and environmental issues, both domestically and internationally – litigation support before the United States District Court, United States Court of Appeals, and

United States Supreme Court and environmental due diligence for large corporate transactional work. He is an Environmental Management Systems Auditor and recently has conducted sustainability studies for multinational corporations, universities, and domestic and international government. Tom was selected by the United States Vice President to serve as a private sector representative at the 2016 U.S. - Caribbean - Central American Energy Summit. Tom assisted with the response to the Prestige Oil Tanker Crisis and addressed international waste issues in Europe and Asia. Tom has helped draft chemical laws for Republic of Moldova, reviewed and drafted recommendations for Sierra Leone's proposed Constitutional chapter on local government, and assessed pro bono and legal assistance program best practices for the Maldives.

Tom recently was recognized by the Fijian Permanent Secretary of Lands and Mineral Resources Tevita Boseiwaqa for leading a team of experts on behalf of the UNDP-ABA and serving as a liaison to the Fijian government in drafting expansive comments and recommendations for legislation aimed at protecting the Pacific island nation's rich mineral resources.

Tom has implemented innovative strategies in the United States and abroad. A notable example, is the nationally recognized and award winning collaborative program Tom developed around a hazardous waste treatment storage and disposal facility operating in the area of South Central Los Angeles devastated by the Los Angeles riots.

Tom worked with community groups and California's oldest environmental justice organization to create the Partnership for Environmental Training ("PET") program. The PET program was managed by an advisory council of local leaders and company officials. The program trained and employed local residents in well-paying positions at the facility by helping them overcome hurdles traditionally faced by those in disadvantaged communities. The program offered 80 hours of job training as well as pre-employment medical exams and drug screenings, equipment, bus fares and all training materials. The Collaboration Compact Model was successfully implemented in California and resulted in benefits for all participants. The company was able to improve the community's perception of its operations and employ local residents while the host community achieved job creation and environmental improvement. Clearly, the men and women involved were provided skills training and educational opportunities that would not have been otherwise available.

Seasoned Expert on Global Environmental Policy

Tom presently serves as Research Professor at Coastal Carolina University and previously served as Associate Director of Law and Policy Doctorate Program at Northeastern University and Adjunct Professor at Universidad San Francisco de Quito (Galapagos Campus).

Tom previously served as a National Geographic Expert for the National Geographic Society on the "Alaska: Denali to Prince William Sound" expedition, where he lectured on the changing climate and Alaska's robust environment and wildlife.

He has been recognized as a lecturer on climate change at Stanford Law School (California), Oxford University (England), University of Edinburgh (Scotland), Trinity College (Ireland), St. Petersburg State University (Russia), the Institute of Geology at Tallinn University of Technology (Estonia), and Loyola University, (New Orleans). He has spoken on the intersection of the economy and environmental challenges at international conferences, such as the Woodrow Wilson Center Cross Border Energy Forum, in Australia, Russia, Estonia, Taiwan, Peru, Argentina, Antarctica, Namibia, the Czech Republic, and across the United States in conjunction with industry associations and state and regional chambers of commerce.

Award Winning Documentarian and Author DOCUMENTARIES

Climate Change: Global Problems, Global Solutions

In 2005, Tom led a team of researchers and environmental experts on an Antarctica expedition studying the effects of climate change on the polar regions. He told the story of this expedition in a video documentary, *Climate Change: Global Problems, Global Solutions*, which received widespread acclaim in both business and environmental circles, and was broadcast on New Hampshire Public Television, with a Boston-area viewership of more than 2.4 million households.

The Whole Truth

Tom highlighted his climate change research during expeditions to the Namib Desert of Africa, the Amazon River Basin of Peru, and the Great Barrier Reef of Australia in his subsequent documentary, *The Whole Truth*. *The Whole Truth* was featured at the Charleston Film Festival and broadcast on the Halogen Network to over 13 million homes in the United States. *The Whole Truth* received Telly Award Bronze Medals in the feature documentary category and the social issues category.

AUTHORED BOOKS

- The Maxims of Politics: Making Government Work
 - Award-Winner in the Business Category of the 2010 National Indie Excellence Awards
- Profiles in Optimism: Stories of Brave Individuals Who Looked at Adversity and Saw Hope
- Sportsman Environmentalist
- Global Solutions: Demanding Total Accountability for Climate Change
- Truck Stop Politics: Understanding the Emerging Force of Working Class America

AUTHORED PUBLICATIONS

Tom has been widely published in both legal and mainstream periodicals, including: UCLA Journal of Environmental Law and Policy, Georgetown International Environmental Law Review, Campaigns and Elections Magazine, South Carolina Jurisprudence, Navigating the Government Contracts Process, Vital Speeches of the Day, and Well Servicing Magazine.

Senior Military Officer

Tom served as Special Assistant to Chief Prosecutor of Military Commissions, overseeing the trial of Khalid Sheik Mohammed and four co-defendants. Additionally, he served with the United States Army Judge Advocate General Corps, USAR, where he was the International Legal Officer (JAG) and Assistant Staff Judge Advocate attached to an element of the United States Army Special Operations Command.

Tom currently serves as Major General of the South Carolina State Guard and President of the State Guard Association of the United States.

For his service, Tom has been awarded, among other honors; the Meritorious Service Medal, Army Achievement Medal, Global War on Terror Service Medal, Meritorious Service Medal (JSD), Medal of Merit (State Guard), and Honorary Green Beret by Special Forces (S.C. Chapter). Tom is a member of, and an award recipient from, the U.S. Counterterrorism Advisory Team. Tom has also been awarded airborne parachute jump badges from Germany, Serbia, Croatia, Luxembourg, Switzerland, and the Royal Laotian Parachutist Badge.

State and Local Recognition

Tom has been awarded the title of Ironman Outdoors (Sandhills chapter). Additionally, Tom is certified as

U.S. Army Master Fitness Trainer and Self Defense Instructor (Black Belt in Karate), and he serves as a Dive Master and member of the Richland County (S.C.) Sheriff's Department Underwater Recovery (dive) Unit.

Tom has received the Order of the Palmetto, the highest civilian honor bestowed by the State of South Carolina. Tom serves on a variety of boards and commissions in South Carolina, including the board of directors for the U.S. Army Special Forces Foundation (S.C. Chapter). Tom resides in Camden, South Carolina with his wife, Virginia Ann. Together they have children, Mary Elizabeth, Alexandra (Tomlinson) and husband, Brant, Thomas, Jr., and Margaret Charles; and grandchildren, Anna Gibbs Tomlinson and Baylor Tomlinson.

WORK EXPERIENCE

Mullikin Law Firm, LLC - Principal

February 2011 – Present

Moore & Van Allen - Senior Partner

February 2001 – January 2011

Nukem Nuclear Technologies – General Counsel

2000 - 2001

Safety Kleen – Vice President / Chief Counsel

1998 - 2000

Mullikin Law Firm – Principal

1989 - 1998

McNair Law Firm - Associate

1988 - 1989

Nelson Mullins Riley & Scarborough, LLP – Associate

1986 - 1988

NATIONAL GEOGRAPHIC EXPERIENCE

- Served as a National Geographic Expert for the National Geographic Society on the "Alaska: Denali to Prince William Sound" expedition in September 2016
- Lectured on the changing climate and Alaska's robust environment and wildlife

UNITED NATIONS SYSTEM EXPERIENCE

LEGAL EXPERT – SIERRA LEONE CONSTITUTION REVIEW (May 2016 – June 2016)

• Assisted in reviewing Sierra Leone's Constitutional Review Commission's recommendations and provided recommendations to a proposed new chapter entitled "Local Government and Decentralization" of the Sierra Leone Constitution.

LEGAL EXPERT – MALDIVES PRO BONO BEST PRACTICES (April 2016 – May 2016)

• Assisted in assessing pro bono and legal assistance program best practices and provided a case study to be utilized in Maldives for the first National Pro Bono Conference focused on improving access to justice for victims of sexual and gender-based violence.

TEAM LEADER - REPUBLIC OF FIJI (July 2013 – 2015)

- Team Leader of 52 attorney / experts around the world for the Republic of Fiji mineral law and seabed mining legislation project
- Worked closely with UNDP Fiji and ABA-UNDP International Legal Resource Center throughout entire project to ensure all project deliverables and goals were accomplished
- Traveled to the Republic of Fiji at the beginning of the project for face-to-face meetings with the leaders of the Government of Fiji, UNDP Fiji and all stakeholders. Led roundtable discussions with all stakeholders to create a productive dialogue and assess the economic, environmental, social and political opportunities and concerns regarding mining
- Established close relationships with the leaders of the Government of Fiji, UNDP Fiji and stakeholders
- Served as liaison to the 52 experts around the world via regularly scheduled meetings and phone conferences to discuss issues of concern in Fiji and assist in development of appropriate recommendations for the Republic of Fiji mineral law and sea bed mining legislation
- Collaborated with all experts, ABA-UNDP International Legal Resource Center representatives and UNDP Fiji on creating the most effective recommendations report of the draft mineral law and seabed mining legislation
- Returned travel to Republic of Fiji to present the prepared report of recommendations to the Government of Fiji

LEGAL EXPERT - REPUBLIC OF MOLDOVA CHEMICAL LAW (Fall 2012 - Spring 2013)

• Assisted in drafting Republic of Moldova Chemical Law through the ABA - UNDP International Legal Resource Center

PRESTIGE OIL TANKER CRISIS (2002)

• Assisted with the Prestige Oil Tanker Crisis off the Coast of Spain

INTERNATIONAL WASTE ISSUES (1999)

• Assisted with international waste issues in Europe and Asia

PUBLICATIONS

PUBLISHED CASES

• Friends of the Earth v. Laidlaw Envtl. Servs., 149 F.3d 303 (4th Cir. 1998), Counsel for Amici Curiae Chamber of Commerce, et al.

AUTHORED BOOK CHAPTERS

- "Guiding Principles for Creating Environmental Regulations That Work." Air Pollution XVII. Eds. C.A. Brebbia & V. Popov. WIT Press, 2009.
- "Winning a Government Contract: Responding to RFP's and IFB's." Inside the Minds Navigating the Government Contracts Process: Leading Lawyers on Understanding Timelines, Complying with Documentation Requirements, and Overcoming Common Challenges. Aspatore Books, 2008.
- "Governmental Representation." South Carolina Jurisprudence. Ed. Aleta M. Pillick. Vol. 23. South Carolina Bar, 1994.

AUTHORED ARTICLES

- "A Tale of Two Cities: Denton versus Stillwater An issue too important to lose." Family Security Matters (December 31, 2015).
- "Banning the Bans: State Legislatures Pass Bills to Avoid Patchwork of Local Laws Intended to Obstruct Shale Energy Production." Well Servicing Magazine (July 2015).
- "Property Rights and Forced Pooling Amidst the Shale Revolution." Well Servicing Magazine (March 2015).
- "Denton Hydraulic Fracturing Ban." Well Servicing Magazine (January 2015).
- "Home Rule and the Rule of Local Governments." Well Servicing Magazine (September 2014).
- "American Energy Security from the Shale Revolution: A Blessing to Share."

Well Servicing Magazine (July 2014).

- "Hydraulic Fracturing 'Right to Know' Laws: Satisfying the Public's Right to Know While Protecting Innovation" Well Servicing Magazine (May 2014).
- "Sue and Settle: Activist End Run Around Congress and Industry." Well Servicing Magazine (March 2014)
- "Setback Distances in the Barnett Shale: The Need for Uniformity at the State Level." Well Servicing Magazine (January 2014).
- "Balancing preserving the environment with economic development in the Caucasus Mountains. "ABA SIL International Environmental Law Committee Newsletter (January 2013).
- Administration's energy regulations stifling the economy." The Washington Times (November 2, 2012).
- "Another Voice: Opponents of fracking get a free ride from critics." The Buffalo News" (October 23, 2012).
- "Fracking has a 60-year Safety Record." The Fayetteville Observer (October 17, 2011).
- "A Tribute to My Father, a Member of Rogers' Raiders." NavySeals.com (July 27, 2010); also published Canada Free Press. (July 27, 2010); "Remembering Rogers' Raiders." Family Security Matters (July 28, 2010); World Defense Review (July 29, 2010).
- "Recipe for Disaster: Increasing Risk of Terrorism, Decreasing Resources." World Defense Review. (May 30, 2010); also published Canada Free Press. (May 31, 2010).
- "Don't Jeopardize Montana's Energy Future." The Big Sky Weekly (Nov. 13, 2009).
- "Currency Manipulation and South Carolina Manufacturing." Made in SC Magazine (Oct. 2008): 30-1.
- "Two Seconds Between Me and Death." Huntinamibia (2007): 22-3.
- "Inextricably Intertwined Environmental Management and the Public." Georgetown International Environmental Law Review 17.3 (Spring 2005): 393-433.
- "Community Participation in Environmental Protection." UCLA Journal of Environmental Law and Policy 21 (2002-03): 75-95.
- "Public Disclosure Can Help Limit Scope of Environmental Problems." Charlotte Business Journal (July 4, 2003).
- "Campaign Finance Rules in Limbo." Campaigns and Elections Magazine 1 June 2003.
- "Business and the Environment: Concentrate on Issues that Unite" Vital Speeches of the Day 65.11 (Mar. 15, 1999): 333-6.
- "Environmental Justice." Environmental Solutions 8.5 (May 1995): 77.

GLOBAL ENVIRONMENTAL PRESENTATIONS

- "Climate Change Overview: Causes, Effects and Recent Findings." 2016 Environmental Law & Global Climate Change Symposium (Certified Continuing Legal Education Seminar) Galapagos Islands, Ecuador, October 2016.
- "Alternative Energy: Clean Power Plan and Other Clean Energy Methods." 2016 Environmental Law & Global Climate Change Symposium (Certified Continuing Legal Education Seminar) Galapagos Islands, Ecuador, October 2016.
- "Natural Disasters: Effective Government Preparation and Response." 2016 Environmental Law & Global Climate Change Symposium (Certified Continuing Legal Education Seminar) Galapagos Islands, Ecuador, October 2016.
- "Global Climate Change 'What You Won't Hear in the Classroom'." Appalachian State University, NC,
- September 25, 2016.
- "Discussion on Land Issues, Updates on Activities Across the Oil Patch." 59th Annual AESC Summer Meeting, Pittsburgh, PA, July 22, 2015.
- "Environmental Law and Policy Colloquium." Stanford Law School, Stanford, California, February 24, 2015.
- "Public Participation in Environmental Management." Trinity College, Dublin, Ireland, October 13, 2011.
- "Public Participation in Environmental Management." Northeastern University, Boston, Massachusetts, August 11, 2011.
- "Public Participation in Environmental Management." Oxford University, London, England, May 2, 2011.
- "Effectively Managing the Risks Associated with Climate Change." MAPI Manufacturers Alliance, Risk Management Council Meeting, Miami, FL, January 27, 2011.
- "California Regulatory Policies and the State Economy." California Regulatory Landscape Getting it Right, Industrial Environmental Association/California Manufacturers and Technology Association Environmental Summit, San Diego, CA, October 22, 2010.
- "California Regulatory Policies and the State Economy." Manufacturers Council of the Central Valley, Modesto, CA, October 20, 2010.
- "California Regulatory Policies and the State Economy." California Manufacturers and Technology Association, Sacramento, CA, October 19, 2010.
- "Challenging the Endangerment Finding." Virginia Industry Environmental Conference, Richmond, VA, September 17, 2010.
- "Regional Cap and Trade Agreements and Low Carbon Fuel Standards." State Energy and Climate Policy Summit, Cleveland, OH, September 15, 2010.
- "Regional Climate Change Programs." American Legislative Exchange Council Spring Task Force Summit, St. Louis, MO, April 23, 2010.
- "Climate Change Policy & Politics." Colorado River Water Users Association Annual Conference, Las Vegas, NV, December 10, 2009.

- "Pending Federal Climate & Energy Legislation: A Business Primer." Consumer Energy Alliance, Sioux Falls, SD, November 20, 2009.
- "Pending Federal Climate & Energy Legislation: A Business Primer." Consumer Energy Alliance, Kalamazoo, MI, November 19, 2009.
- "Pending Federal Climate & Energy Legislation: A Business Primer." Consumer Energy Alliance, Grand Rapids, MI, November 18, 2009.
- "Pending Federal Climate & Energy Legislation: A Business Primer." Consumer Energy Alliance, Lansing, MI, November 17, 2009.
- "Pending Federal Climate & Energy Legislation: A Business Primer." Cleveland / Bradley Chamber of Commerce, Cleveland, TN, October 29, 2009.
- "Pending Federal Climate & Energy Legislation: A Business Primer." Consumer Energy Alliance, Nashville, TN, October 28, 2009.
- "Pending Federal Climate & Energy Legislation: A Business Primer." Montana Policy Institute, Helena, MT, October 27, 2009.
- "Meeting the Global Climate Challenge." St. Petersburg State University, St. Petersburg, Russia, October 12, 2009.
- "Meeting the Global Climate Challenge." Wheeling Area Chamber of Commerce, Wheeling, WV, September 10, 2009.
- "Guiding Principles for Creating Environmental Regulations That Work." 17th International Conference on Modeling, Monitoring and Management of Air Pollution, Tallinn, Estonia, July 22, 2009.
- "Meeting the Global Climate Challenge." Institute of Geology, Tallinn University of Technology, Tallinn, Estonia, July 21, 2009.
- "Meeting the Global Climate Challenge." American Water Works Association, San Diego, CA, June 16, 2009.
- "Meeting the Global Climate Challenge." National Association of Counties, Western Interstate Regional Conference, Pendleton, OR, May 22, 2009.
- "Meeting the Global Climate Challenge." Southern Company Climate Change and Economic Update, Montgomery, AL, May 11, 2009.
- "Meeting the Global Climate Challenge." Utah Association of Counties Management Conference, Richfield, UT, April 16, 2009.
- "Changes in Economics, Changes in Climate. "Albemarle Rotary, Albemarle, NC, March 26, 2009.
- "Climate Change, Is the Clock Ticking on Your County?" National Association of Counties, Annual Legislative Conference, Washington, D.C., March 9, 2009.
- "Grassroots Issue Campaign Training." Coalition for a Prosperous America, Washington, D.C., February 23, 2009.
- "Meeting the Global Climate Challenge." West San Antonio Chamber of Commerce, San Antonio, TX, January 22, 2009.
- "Meeting the Global Climate Challenge." Rogue Valley Chamber of Commerce, Medford, OR, December 8, 2008.
- "Meeting the Global Climate Challenge." Washington County Commission, St. George, UT, December 3, 2008.

- "Meeting the Global Climate Challenge." Minnesota & Rochester Chambers of Commerce, Rochester, MN, November 19, 2008.
- "Meeting the Global Climate Challenge." Minnesota & Mankato Chambers of Commerce, Mankato, MN, November 18, 2008.
- "Meeting the Global Climate Challenge." National Association of Manufacturers & Associated Industries of Florida, Tampa, FL, November 13, 2008.
- "Meeting the Global Climate Challenge." National Association of Manufacturers & New Mexico Association of Commerce & Industry, Albuquerque, NM, November 6, 2008.
- "Meeting the Global Climate Challenge." Loyola University New Orleans, Distinguished Lecturer, New Orleans, LA, October 15, 2008.
- "Meeting the Global Climate Challenge." University of the Ozarks Distinguished Speaker Series, Clarksville, AR, October 14, 2008.
- "Meeting the Global Climate Challenge." National Association of Manufacturers & Colorado Association of Commerce & Industry, Denver, CO, October 9, 2008.
- "Meeting the Global Climate Challenge." National Association of Manufacturers & Colorado Association of Commerce & Industry, Colorado Springs, CO, October 8, 2008.
- "Truck Stop Politics: Understanding the Emerging Force of Working Class America." American Mold Builders Association 2008 Fall Conference, Washington D.C., October 3, 2008.
- "Carbon Standards: What is the Right Choice for the United States and Canada?" Woodrow Wilson Center Cross Border Energy Forum, Chicago, IL, October 2, 2008.
- "Meeting the Global Climate Challenge: What Approach Makes Sense for the Environment and the Economy?" Minnesota Chamber of Commerce 2008 Annual Meeting & Issue Conference, St. Paul, MN, October 1, 2008.
- "Meeting the Global Climate Challenge." Kansas Chamber of Commerce, Wichita, KS, August 13, 2008.
- "Meeting the Global Climate Challenge." Kansas Chamber of Commerce, Overland Park, KS, August 12, 2008.
- "Meeting the Global Climate Challenge." Minnesota, Hibbing & Grand Rapids Chambers of Commerce, Hibbing, MN, July 9, 2008.
- "Government Policy Recommendations That Can Steer Hydrogen-Fueled Vehicles and a U.S. "Hydrogen Highway" Back on Track." 17th World Hydrogen Energy Conference, Brisbane, Australia, June 16, 2008.
- "Meeting the Global Climate Challenge." Minnesota & Duluth Chambers of Commerce, Duluth, MN, May 29, 2008.
- "Global Problems, Individual Solutions: What the Individual Can Do to Address Climate Change and How our Government Can Help." Climate Change Symposium (Certified Continuing Legal Education Seminar), Machu Picchu, Peru, December 2007.

- Global Solutions: Demanding Total Accountability for Climate Change." Illinois Governors State University, Distinguished Lecturer, University Park, IL, October 29, 2007.
- "Climate Change and Public Participation: Now More Than Ever." 9th Annual EUEC Conference and Expo, Tucson, AZ, January 23, 2006.
- "Climate Change: Global Problems, Global Solutions." Global Climate Change Symposium (Certified Continuing Legal Education Seminar), Windhoek, Namibia, October 2006.
- "The Kyoto Protocol, Major Movements to Address Global Warming, and the Role of Corporations." Global Warming Symposium (Certified Continuing Legal Education Seminar), Argentina and Antarctica, December 2005.
- "Public Participation in Environmental Management." 6th International Symposium on Environmental Contamination, Prague, Czech Republic, September 3, 2003.
- "Global Public Participation in Environmental Protection." 3rd International Congress on Waste Management and
- Recycling, Moscow, Russia, June 3, 2003.
- "Project Prestige Crisis Management Training and Preliminary Action Plan." Embassy of the United States of America in Spain, Madrid, Spain, November 26, 2002.
- "The Rise of Citizen Lawsuits in Environmental Litigation." The Network of Trial Law Firms Litigation Management Supercourse 2001, Palm Beach, FL, October 27, 2001.
- "Hazardous/Toxic Waste Management Training." Gaosheng, Taiwan, March 1999.